



GAI-TRONICS® CORPORATION
A HUBBELL COMPANY

Industrial Telephones with Keypads

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General Information

GAI-Tronics industrial telephones are ideally suited for conditions that are too harsh for a standard telephone. The telephones operate the same as a standard telephone—simply lift the handset and dial the desired telephone number. The telephones are fully line-powered and do not require internal batteries.

This manual applies to the following models:

- 226-001 Public Access Telephone
- 256-001 Outdoor Industrial Telephone
- 246-001 Indoor Industrial Telephone
- 276-001 Flush-Mount Handset Telephone

Installation Guidelines

When installing any GAI-Tronics telephone equipment, please adhere to the following guidelines to ensure the safety of all personnel:

- NEVER install telephone wiring during a lightning storm.
- **Install a UL Listed lightning arrestor** on any phone installed where the phone or phone cable is at risk of being exposed to lightning strikes. The lightning arrestor must be installed as close to the phone as possible to maximize the protection. The lightning arrestor must not be installed within the enclosure supplied with the phone.
- NEVER install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- NEVER touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- USE CAUTION when installing or modifying telephone lines.
- Install UL Listed telephone line suppressor (customer-supplied) on the telephone line.
- Use silicone sealant or equivalent around and inside all conduit entries